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Docket No.: 21.1966-CRE-C

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DEC 16 2002
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECHNOLOGY CENTER 2800

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In re the Application of:

Yoshio SATOH, et al.

Serial No. 09/925,942

Group Art Unit: 2817

Confirmation No. 6889

Filed: August 10, 2001

Examiner: Barbara Summons

For: SURFACE ACOUSTIC WAVE FILTER

SECOND SUPPLEMENTAL AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Further to the Supplemental Amendment filed October 4, 2002, the following additional amendment is respectfully submitted.

IN THE CLAIMS:

Please ADD new claims 37 as follows:

37. (NEW) A band-pass filter having a predetermined pass-band characteristic and comprising:

a plurality of SAW resonators connected in a ladder formation, said plurality of resonators being connected in respective serial arms and parallel arms; and
bonding inductance elements, said parallel arms of said ladder formation being connected to ground via respective said bonding inductance elements, wherein:

the plurality of SAW resonators are on a piezoelectric substrate; and
the bonding inductance elements are respectively connected to the ground outside the piezoelectric substrate.